June 12, 2003

Date

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Under the Paperwork Reduction Act of 1995, no persons are requ	ired to	red to respond to a collection of information unless it displays a valid OMB control num Complete if Known						
FEE TRANSMITTAL		Application Number 09/765,272-Conf. #9690) :	
	Filing Date			INGITIO	51		ECE	VED
for FY 2003	First Named Inventor			d Inver	tor	Gil H. Choi		V LD
Effective 01/01/2003, Patent fees are subject to annual revision.			Examiner Name		itoi	P Duffy		
Applicant claims small entity status. See 37 CFR 1.27		Author				1645	UN 1 3	2003
		Art Unit				PB340P2C2		
TOTAL AMOUNT OF PAYMENT (\$) 0.00		Attorney Docket No.				TEAL (FNTER	1600/2900
METHOD OF PAYMENT (check all that apply)	<u> </u>			FEE	CALCU	ILATION (continued)	JE111-11	1000/2000
Check Credit Money Order Other None	3. ADDITIONAL FEES							
X Deposit Account	l arg	e Entity	Smal	l Entity				
Deposit Account 08-3425	Fee	Fee	Fee	Fee	-	Fee Description		
Number	Code	(\$)	Code	(\$)	,	i de Bescription	Fee Paid	
Deposit Account Human Genome Sciences, Inc.	1051	130	2051	65	Surcharge	e - late filing fee or oath		
Name The Director is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	e - late provisional filing fee or cove	er	
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130		ish specification		
Charge any additional fee(s) during the pendency of this					·	·		
application	1812	2,520	1812		_	request for ex parte reexamination ng publication of SIR prior to	-	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner	action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after action		
FEE CALCULATION	1251	110	2251	55	Extension	for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205		for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1253	930	2253	465		for reply within third month		
Code (\$) Code (\$)	1254	1,450	2254	725		for reply within fourth month		
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985		for reply within fifth month		
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1401 1402	320 320	2401 2402	160 160	Notice of	Appeal rief in support of an appeal		
1003 520 2003 200 Flant ming lee	1403	280	2402	140	-	or oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	•	institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to	revive – unavoidable		
305101A2(1) (4) 0.00	1453	1,300	2453	650	Petition to	revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,300	2501	650	Utility issu	ue fee (or reissue)		
Claims below Fee Paid	1502	470	2502	235	Design is:			
Total Claims 84 -84** =x =0.00	1503	630	2503	315	Plant issu			
Independent 13 -13** = x = 0.00	1460	130	1460	130		to the Commissioner		
Multiple Dependent	1807	50	1807	50		ng fee under 37 CFR 1.17(q)	ļ	
Large Entity Small Entity Fee	1806	180	1806	180		on of Information Disclosure Stmt g each patent assignment per		
Code (\$) Code (\$) Fee Description	8021	40	8021	40	property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a st	ubmission after final rejection 1.129(a))		
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each	additional invention to be		
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375		(37CFR 1.129(b)) for Continued Examination (RCE)		
over original patent	1802	900	1802	900	Request f	or expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1.	fee (spe	!		of a desig	n application		
SUBTOTAL (2) (\$) 0.00	*Redi	uced by I	Basic F	iling Fee	Paid	SUBTOTAL (3) (\$)	0.00	
**or number previously paid, if greater, For Reissues, see above	<u> </u>							
SUBMITTED BY						Complete (if applicable)	,	
Name (Print/Type) Lin L Hymel	Regist	ration No	D. 145	414		Telephone (301) 251-601	5 \	